

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard F. Foulke, Richard F. Foulke, Jr., Cord W. Ohlenbusch and Takman Lui

Continuation of
Application No.: 09/892,945

Filed: June 27, 2001

Title: RETICLE STORAGE SYSTEM

Date: 02/09/04

EXPRESS MAIL LABEL NO. EV 214952 599 US

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

☒ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☐ under 37 CFR 1.97(c) together with either:
☐ a Statement under 37 CFR 1.97(e), as checked below, or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:
☐ a Statement under 37 CFR 1.97(e), as checked below, and
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
 - ☒ Copies of the cited references are enclosed.
 - ☒ Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
 - ☐ Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
 - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
 - ☒ The "concise explanation" requirement (non-English references) for references AM and AN under 37 CFR 1.98(a)(3) is satisfied by:
 - ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ submission of the enclosed International Search Report.
 - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - ☒ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

☐ A copy of each above-cited application, including the current claims, is enclosed.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

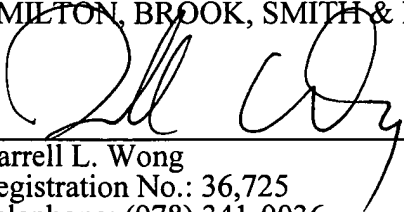
☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By



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Telephone: (978) 341-0036
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Concord, MA 01742-9133

Dated: 2/9/2004

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION February 9, 2004 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1780.2001-005		APPLICATION NO.	
	FIRST NAMED INVENTOR Richard F. Foulke		FILING DATE	
	EXAMINER	CONFIRMATION NO.	GROUP	

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	4,757,355	07/12/1988	Iizuka, <i>et al.</i>
	AB	4,986,715	01/22/1991	Asakawa
	AC	4,999,671	03/12/1991	Iizuka
	AD	5,059,079	10/22/1991	Foulke et al.
	AE	5,181,819	01/26/1993	Sakata et al.
	AF	5,562,383	10/08/1996	Iwai et al.
	AG	5,565,034	10/15/1996	Nanbu et al.
	AH	5,645,391	07/08/1997	Ohsawa et al.
	AI	6,082,951	07/04/2000	Nering et al.
	AJ	US 6,302,927 B1	10/16/2001	Tanigawa
	AK	US 6,308,107 B1	10/23/2001	Conboy et al.
	AA2	US 6,356,804 B1	03/12/2002	Conboy et al.
	AB2	US 6,439,822 B1	08/27/2002	Kimura et al.
	AC2	US 6,445,441 B1	09/03/2002	Mouri
	AD2	US 6,520,727 B1	02/18/2003	Babbs et al.
	AE2			
	AF2			
	AG2			
	AH2			
	AI2			
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			

EXAMINER	DATE CONSIDERED
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION	
					YES	NO
	AL	EP 0 940 721 A2	09/08/1999	Hewlett-Packard Company		
	AM	JP 03 155111	07/03/1991	Dan Sangyo KK		X
	AN	JP 11 249286	09/17/1999	Innotech Corp.		X
	AO					
	AP					
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	AL2					
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	FIRST NAMED INVENTOR Richard F. Foulke		FILING DATE	
	EXAMINER	CONFIRMATION NO.	GROUP	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
AR	"Lithography Bay Automation," ©1997, PRI Automation.	
AS	"Guardian Bare Reticle Stocker," PRI Automation, No date given.	
AT	Johnson, C., "Automated Reticle Delivery in a 300 mm Fab," <i>Semiconductor International</i> , June 2001.	
AU	Haris, C., "Integration Key for 300 mm Fab Automation," <i>Semiconductor International</i> , June 2001.	
AV	"Lithography Bay Automation," PRI Automation [online], © 2000 PRI, Revised February 28, 2001 [retrieved on June 1, 2001], Retrieved from Internet < http://www.pria.com/products/fs/pr_fs_litho.htm >.	
AW	"PRI Automation Ships First Guardian Bare Reticle Stocker," PRI Automation [online], © 2000 PRI, Revised April 24, 2001 [retrieved on June 1, 2001], Retrieved from Internet < http://www.pria.com/news/press/pri/news_press_pri_010424.htm >.	
AX	"Automation for Fab-Wide Material Control," Asyst Automation, No date given.	
AY	"New Motion Control Capabilities," Precision MicroDynamics [emailed May 31, 2001 from pmdinews@pmdi.com to info@pmdi.com, [retrieved June 1, 2001], < http://www.pmdi.com > and < http://www.motionserver.com >.	
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AV2		

EXAMINER	DATE CONSIDERED
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